



PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 5

Complete if Known

| | |
|------------------------|----------------|
| Application Number | 10/092,350 |
| Filing Date | March 7, 2002 |
| First Named Inventor | John S. Formon |
| Group Art Unit | 3653 |
| Examiner Name | TBA |
| Attorney Docket Number | 000242.00105 |

U.S. PATENT DOCUMENTS

| Examiner Initials * | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|------------------------|--------------------------|--|--------------------------------|--|---|
| | | Number - Kind Code ² (if known) | | | |
| /O.F./ | | US- 2,193,759 | 03-12-1940 | Birr | |
| | | US- 2,839,345 | 06-17-1958 | Engel et al. | |
| | | US- 2,859,814 | 11-11-1958 | Berney | |
| | | US- 2,930,663 | 03-29-1960 | Weiss | |
| | | US- 3,007,650 | 11-07-1961 | Burton | |
| | | US- 3,269,592 | 08-30-1966 | Slye | |
| | | US- 3,288,387 | 11-29-1966 | Craven, Jr. | |
| | | US- 3,384,280 | 05-21-1968 | Summersby | |
| | | US- 3,628,743 | 12-21-1971 | Bastian | |
| | | US- 3,635,417 | 01-18-1972 | Kajiwara et al. | |
| | | US- 3,730,409 | 05-01-1973 | Ratti | |
| | | US- 3,850,356 | 11-26-1974 | Abe et al. | |
| | | US- 3,858,951 | 01-07-1975 | Rasmussen | |
| | | US- 3,917,191 | 11-04-1975 | Graham, Jr. et al. | |
| | | US- 4,099,118 | 07-04-1978 | Franklin et al. | |
| | | US- 4,106,684 | 08-15-1978 | Hartbauer et al. | |
| | | US- 4,148,442 | 04-10-1979 | Baumann et al. | |
| | | US- 4,159,807 | 07-03-1979 | Honsel et al. | |
| | | US- 4,165,138 | 08-21-1979 | Hedge et al. | |
| /O.F./ | | US- 4,267,752 | 05-19-1981 | Byrt et al. | |

RECEIVED

JAN 17 2003

TECHNOLOGY CENTER 3700

RECEIVED

OCT 10 2002

GROUP 3600

FOREIGN PATENT DOCUMENTS

| Examiner Initials * | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|------------------------|--------------------------|---|--------------------------------|--|--|----------------|
| | | Country Code ³ - Number ⁴ - Kind Code ⁵ (if known) | | | | |
| /O.F./ | | DE 3342921 A1 | 06-05-1985 | | | |
| | | EP 0 459 050 A1 | 04-12-1991 | Steiner Company, Inc. | | |
| | | GB 2267271 A | 01-12-1993 | Fort Howard Corporation | | |
| | | FR 2583729 A1 | 12-26-1986 | Maurice Granger | | |
| /O.F./ | | FR 2771620 A1 | 04-06-1999 | Maurice Granger | | |

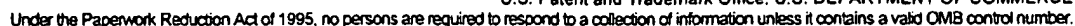
| | | | |
|-----------------------|-----------------------|--------------------|------------|
| Examiner Signature | /Omar Flores Sanchez/ | Date Considered | 12/20/2007 |
|-----------------------|-----------------------|--------------------|------------|

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

Complete if Known

(use as many sheets as necessary)

| | |
|-------|---|
| Sheet | 2 |
|-------|---|

2

01

5

Attorney Docket Number

000242.00105

RECEIVED
OCT 10 2002
GROUP 300

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|--|--------------------------|---|--|-----------------------------------|---|--|----------------|
| | | Country Code ³ - Number ⁴ - Kind Code ⁵ (if known) | | | | | |
| <div style="border: 1px solid black; padding: 10px; width: fit-content; margin: 0 auto;"> <p>RECEIVED</p> <p>JAN 17 2003</p> <p>TECHNOLOGY CENTER R3700</p> </div> | | | | | | | |

12/20/2007

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.



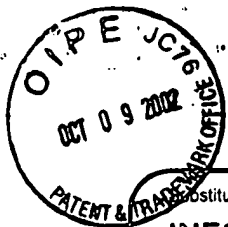
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| | |
|------------------------|----------------|
| Application Number | 10/092,350 |
| Filing Date | March 7, 2002 |
| First Named Inventor | John S. Formon |
| Group Art Unit | 3653 |
| Examiner Name | TBA |
| Attorney Docket Number | 000242.00105 |

~~TECHNOLOGY CENTER R3700~~

12/20/2007

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 4

of 5

Complete if Known

| | |
|------------------------|----------------|
| Application Number | 10/092,350 |
| Filing Date | March 7, 2002 |
| First Named Inventor | John S. Formon |
| Group Art Unit | 3653 |
| Examiner Name | TBA |
| Attorney Docket Number | 000242.00105 |

U.S. PATENT DOCUMENTS

| Examiner Initials * | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|---------------------|-----------------------|--|--------------------------------|--|---|
| | | Number - Kind Code ² (if known) | | | |
| /O.F./ | | US- 5,704,566 | 01-06-1998 | Schutz et al. | |
| | | US- 5,730,165 | 03-24-1998 | Philipp | |
| | | US- 5,772,291 | 06-30-1998 | Byrd et al. | |
| | | US- 5,806,203 | 09-15-1998 | Robinson | |
| | | US- 5,823,083 | 10-20-1998 | Obertegger et al. | |
| | | US- 5,833,413 | 11-10-1998 | Cornelius | |
| | | US- 5,860,344 | 01-19-1999 | Yamamoto et al. | |
| | | US- 5,868,343 | 02-09-1999 | Granger | |
| | | US- 5,899,406 | 05-04-1999 | Payne | |
| | | US- 5,915,645 | 06-29-1999 | Granger | |
| | | US- 5,950,898 | 09-14-1999 | Menna | |
| | | US- 5,974,764 | 11-02-1999 | Anstey et al. | |
| | | US- 5,979,822 | 11-09-1999 | Morand et al. | |
| | | US- 6,032,898 | 03-07-2000 | LaCount et al. | |
| | | US- 6,067,673 | 05-30-2000 | Paese et al. | |
| | | US- 6,069,354 | 05-30-2000 | Alfano et al. | |
| | | US- 6,105,898 | 08-22-2000 | Byrd et al. | |
| | | US- 6,145,779 | 11-14-2000 | Johnson et al. | |
| /O.F./ | | US- 6,152,397 | 11-28-2000 | Purcell | |

RECEIVED

OCT 10 2002

GROUP 3600

FOREIGN PATENT DOCUMENTS

| Examiner Initials * | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ^o |
|---------------------|-----------------------|---|--------------------------------|---|--|----------------|
| | | Country Code ³ - Number ⁴ - Kind Code ⁵ (if known) | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

RECEIVED

JAN 17 2003

TECHNOLOGY CENTER R3700

Examiner
Signature

/Omar Flores Sanchez/

Date
Considered

12/20/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

5

9

5

U.S. PATENT DOCUMENTS

[illegible]

RECEIVED

00T 1 0 2002

GROUP 3600

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

/Omar Flores Sanchez/

Date Considered

12/20/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231